

**Fig. 1**

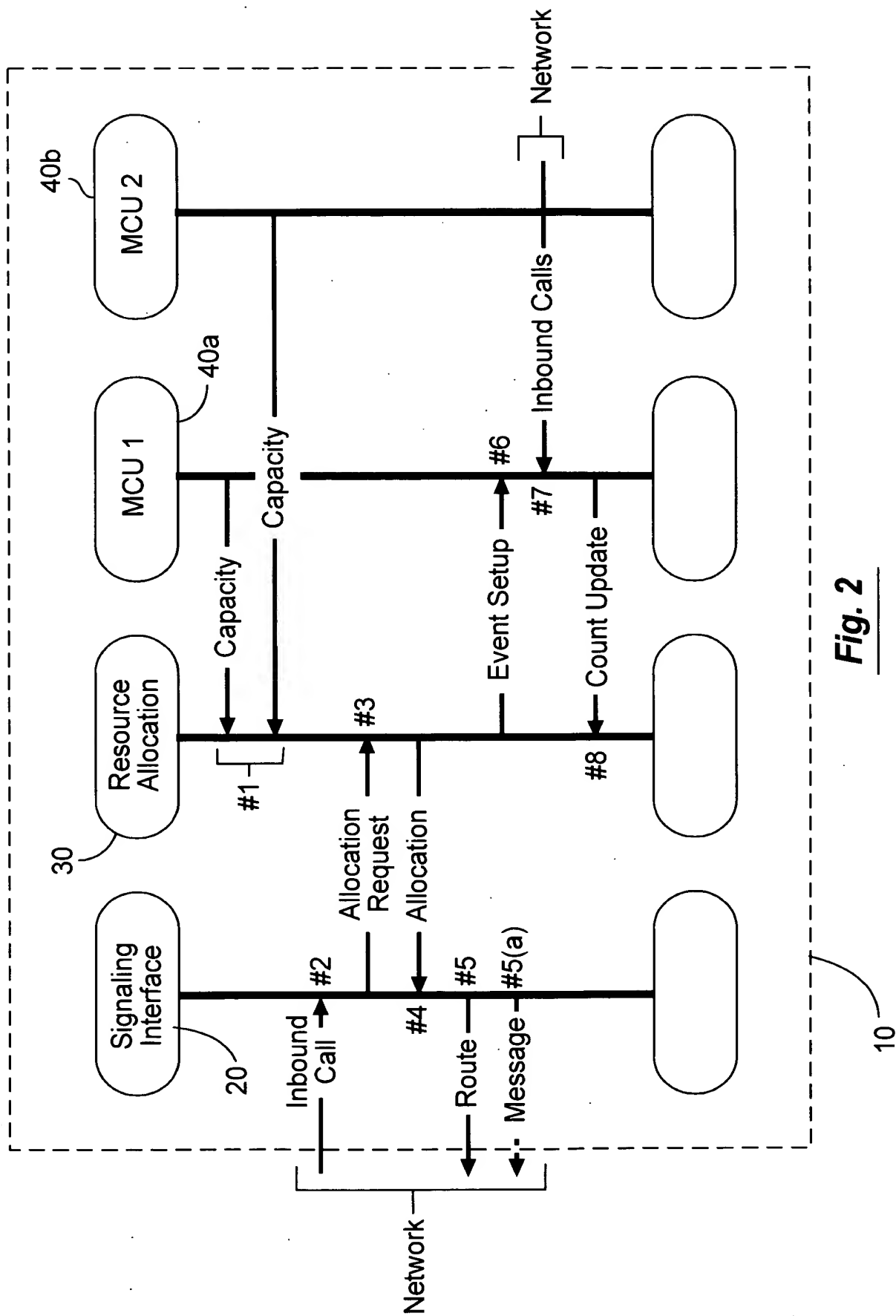
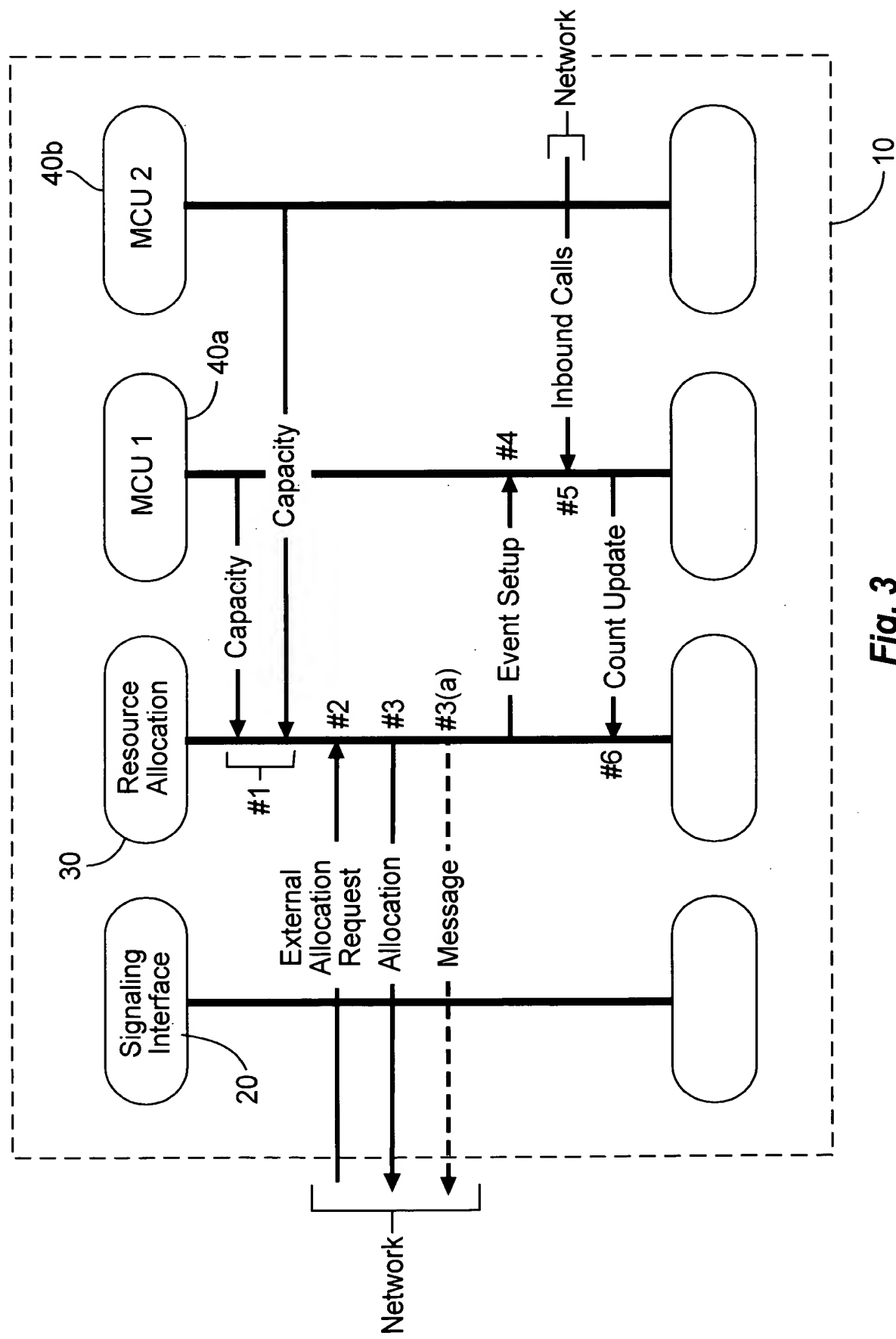


Fig. 2



**Fig. 3**

Modeling Table					
Modeling Interval $j$	1	2	3	...	$j$
Probability $P_j$	$P_1$	$P_2$	$P_3$	...	$P_j$

Figure 4

Accumulation Table			
Event Counter	Resource Accumulators $\left(R_j\right)$		
w	$R_1$	$R_2$	$R_3$

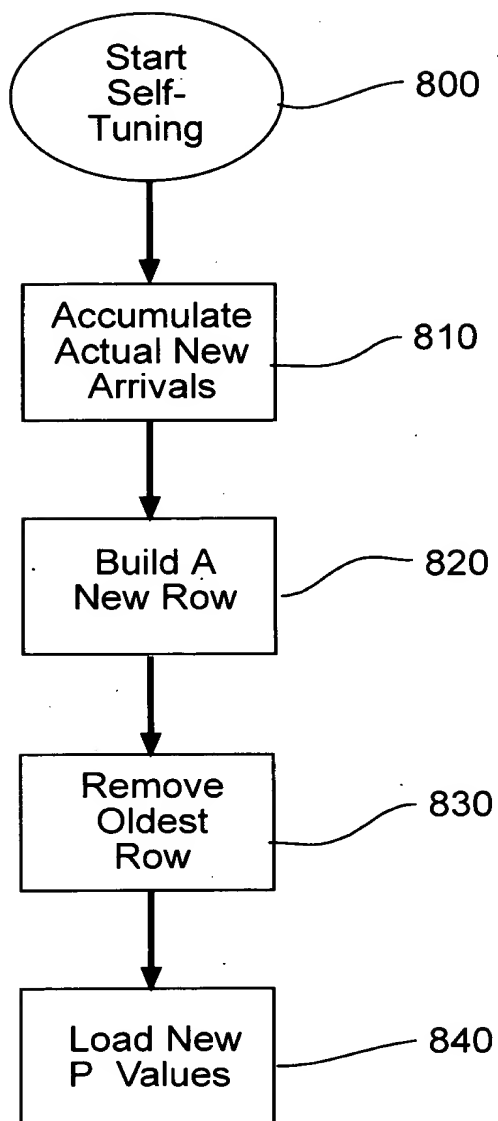
Figure 5

Modeling Table			
Modeling Interval $j$	1	2	3
Probability $P_j$	$P_1$	$P_2$	$P_3$

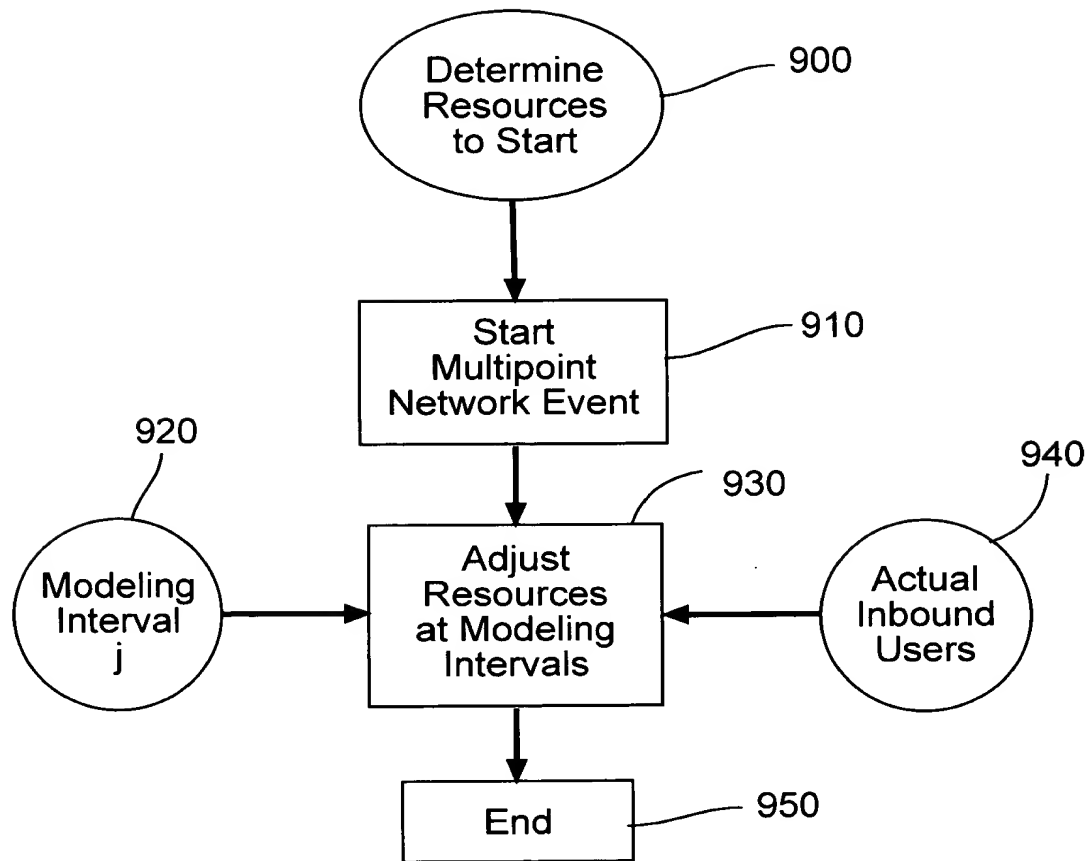
Figure 7

Tuning Table				
		Normalized Resource Accumulations ( $\bar{R}_{i,j}$ )		
Tuning Interval ( $i$ )	Event Counter ( $w_i$ )	$\bar{R}_{i,1}$	$\bar{R}_{i,2}$	$\bar{R}_{i,3}$
1	$w_1$	$\bar{R}_{1,1}$	$\bar{R}_{1,2}$	$\bar{R}_{1,3}$
2	$w_2$	$\bar{R}_{2,1}$	$\bar{R}_{2,2}$	$\bar{R}_{2,3}$
3	$w_3$	$\bar{R}_{3,1}$	$\bar{R}_{3,2}$	$\bar{R}_{3,3}$

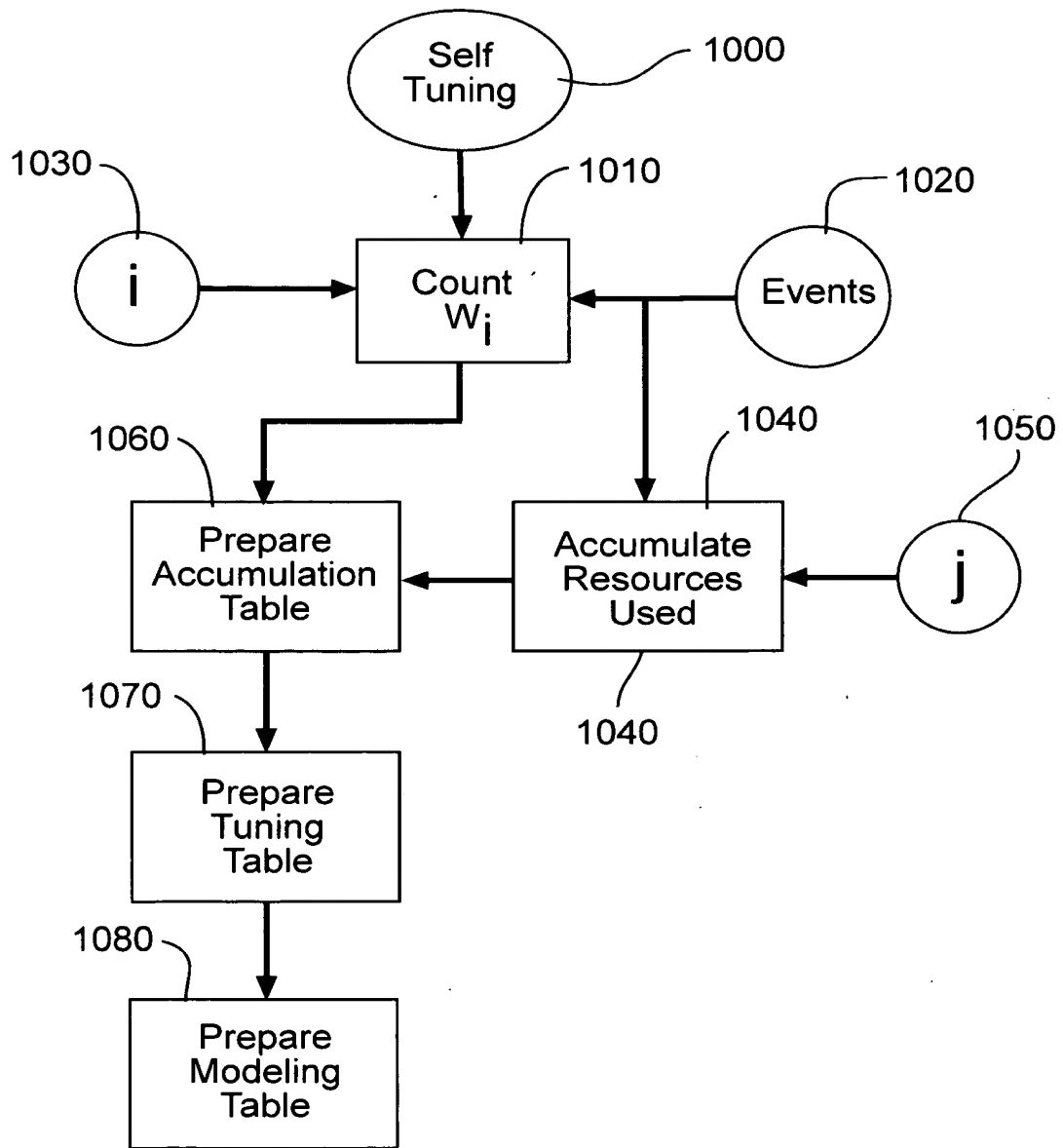
Figure 6



**Fig. 8**



**Fig. 9**



**Figure 10**